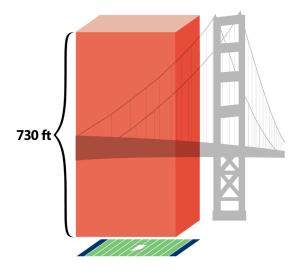
2020 Cumulative Sediment Load Reductions 1,682,300 Tons

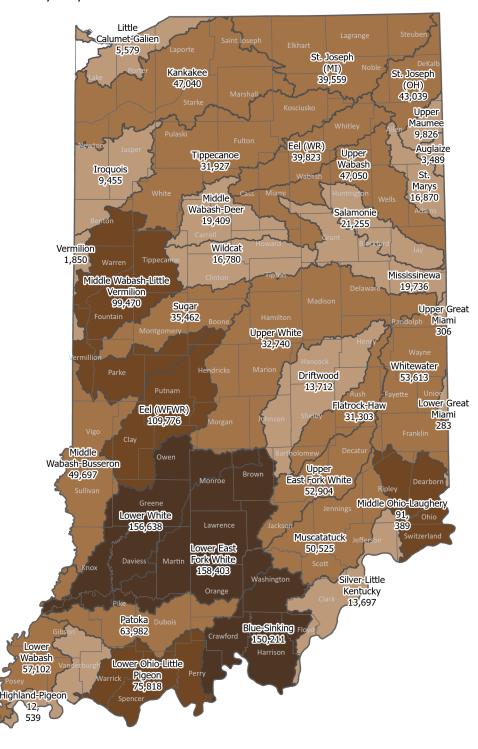


Since 2013, voluntary conservation efforts from Indiana's private landowners, with support from the Indiana Conservation Partnership, have reduced sediment and nutrients from entering Indiana's waterways.



1,682,300 tons of sediment

If you were to stack that soil on a football field, it would be as tall as the golden gate bridge!



Based on EPA Region 5 Model analyses conducted on 34,020 conservation practices installed by the Indiana Conservation Partnership January 2013 thru December 2020. This effort does not include the many unassisted practices designed and installed solely by a private landowner without ICP assistance.

The cumulative analysis encompassed a breakdown of 2013 thru 2020 conservation practices by lifespan including 1, 5, 10, 15, 20 and 40 years. The map reflects all of the practices minus the 2013 thru 2019 practices with a lifespan of one year and 2013 practices with a lifespan of five years.

Reductions in dissolved nutrients, such as dissolved reactive phosphorus (DRP)

and nitrate (NO3), are not accounted for by the Region 5 Model.

Sediment (tons/yr) Aggregated by HUC8

≤21,255

≤63,982

≤109,776

≤158,403

To learn more about Indiana's Nutrient Reduction Strategy visit:http://www.in.gov/isda/2991.htm For questions and comments email ISDANutrientReduction@isda.in.gov

Last Updated: 4/6/2021 Trevor Laureys, ISDA